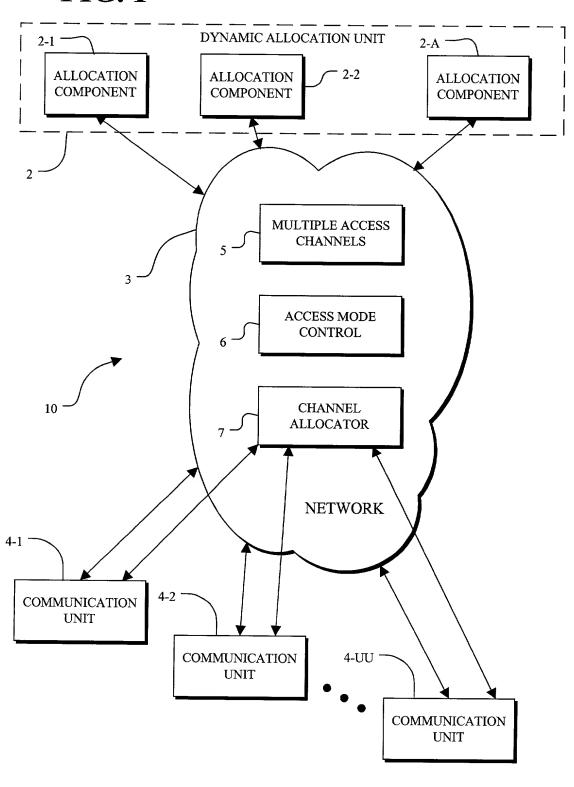
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Title: DYNAMIC CHANNEL ALLOCATION IN MULTIPLE-ACCESS COMMUNICATION SYSTEMS

1/5

FIG. 1



Current Date: 02/01/01 Time Edit: 14:03

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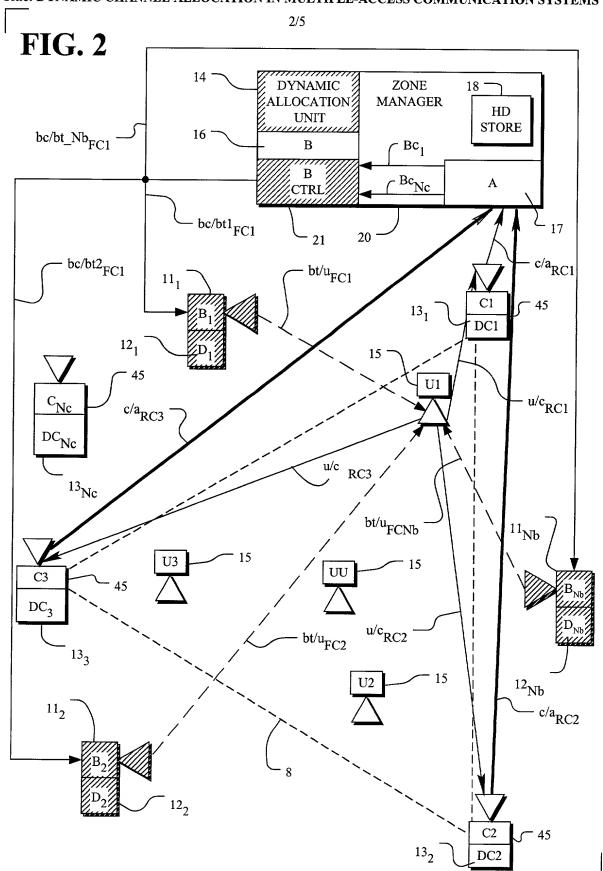
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Title: DYNAMIC CHANNEL ALLOCATION IN MULTIPLE-ACCESS COMMUNICATION SYSTEMS



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Atty: David E. Lovejoy

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3/5

FIG. 3

Standard PDCH

0123	4567	89 1	l 1 l 2	1 1 1 1 3 4 5 6	1 1 1 2 7 8 9 0	2 2 2 1 2 3	2 2 4 5	2222 6789	3 3 3 3 0 1 2 3	3 3 3 3 4 5 6 7	3 8	3 4 4 4 9 0 1 2	4 4 4 4 3 4 5 6	444 7890	5 5 0 1
В0	B1	B2	T	В3	B4	В5	I.	B6	В7	В8	T	В9	B10	B11	I

B0 NEW_PDCH (Downlink)

0 1 2	$egin{array}{cccccccccccccccccccccccccccccccccccc$
В	Book B.
0	

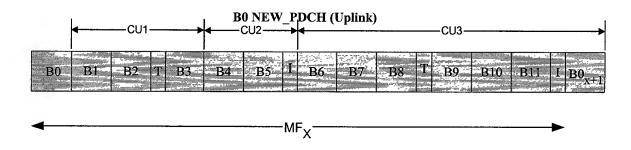


FIG. 4

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B048 NEW_PDCH

01234567891111111	1 1 1 2	2 2 2 2 2 2 2 2 2 3 3 3 3	3 3 3 3	3 3 4 4 4 4 4 4 4 4 4 5 5
	7 8 9 (1 2 3 4 5 6 7 8 9 0 1 2 3	4 5 6	7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
B0 B1 B2 T B3	B4	» B5 I » B6 B7	В8	T B9 B10 BIL I

FIG. 5

Burst NEW_PDCH

$0\ 1\ \overline{2}\ 3\ 4\ 5\ 6\ 7\ \overline{8}\ \overline{9}\ 0\ 1\ 1\ 1\ 1\ 1\ 1$	1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3	1 4 4 4 5 5 5 7 8 9 0 1
A B0 B1 B2 TA	B3 B3 I A B6 B7 B8 I A B9	B10 I

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Name:1039_01^01^02.fi.vsd

Atty Tel: 415-362-3800

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4/5

FIG. 6

Timing Advance Channel NEW_PDCH



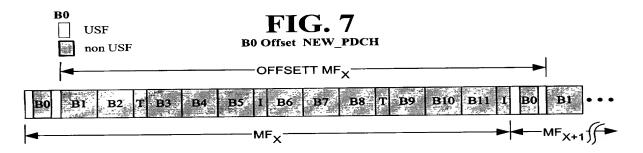
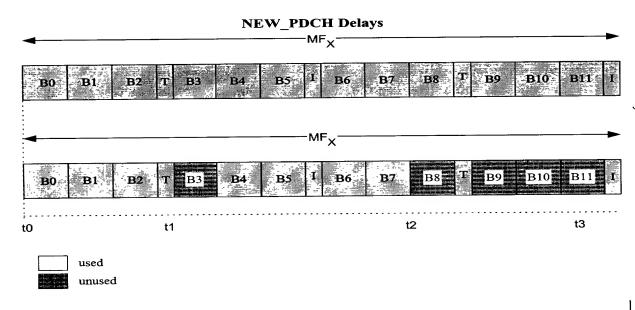


FIG. 8



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FIG. 9

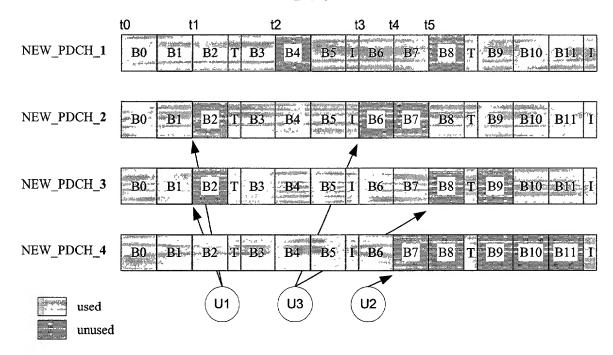


FIG. 10

